

dispersing said polyurethane prepolymer in water to form an aqueous polyurethane dispersion; and

coagulating said aqueous polyurethane dispersion onto a substrate to form a polyurethane film.

18. (New) A process for preparing an aqueous polyurethane dispersion comprising:

admixing a polyisocyanate and a low monol polyether polyol to form a polyurethane prepolymer having an average functionality of less than about 2.1, said low monol polyether polyol having a molecular weight of at least 3000 Daltons and a measured unsaturation of less than about 0.025 meq/g; and

dispersing said polyurethane prepolymer in water to form an aqueous polyurethane dispersion.

19. (New) The process according to claim 18, further comprising the step of coagulating said aqueous polyurethane dispersion onto a substrate to form a polyurethane film.

20. (New) A process for preparing a polyurethane glove, said process comprising:

admixing a polyisocyanate and a low monol polyether polyol to form a polyurethane prepolymer having an average functionality of less than about 2.1, said low monol polyether polyol having a molecular weight of at least 3000 Daltons and a measured unsaturation of less than about 0.025 meq/g;

dispersing said polyurethane prepolymer in water to form an aqueous polyurethane dispersion; and

coagulating said aqueous polyurethane dispersions onto a glove-shaped substrate to form a polyurethane film, said film being a polyurethane glove.

Please amend claims ~~2~~, ~~5~~, ~~7~~, and ~~8~~ to depend from claim 17 instead of claim 1.

2. (Once Amended) The polyurethane film according to Claim 17 wherein the dispersion is prepared in the presence of a surfactant and in the substantial absence of an organic solvent.

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5. (Once Amended) The polyurethane film according to Claim 17 wherein the polyisocyanate is an aromatic polyisocyanate selected from the group consisting of MDI, TDI and mixtures thereof.

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7. (Once Amended) The polyurethane film according to Claim 17 wherein the nonionic polyurethane prepolymer has an isocyanate content of from about 1 to about 9 weight percent.

8. (Once Amended) A glove prepared from the film of Claim 17.

Please amend claims 10, 13, and 14 to depend from claim 18 instead of claim

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10. (Once Amended) The process according to Claim 18 wherein the dispersion is prepared in the presence of a surfactant and in the substantial absence of an organic solvent.

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13. (Once Amended) The process according to Claim 18 wherein the polyisocyanate is an aromatic polyisocyanate selected from the group consisting of MDI, TDI and mixtures thereof.

14. (Once Amended) An aqueous polyurethane dispersion prepared according to the process of Claim 18.

Please cancel claims ~~1~~, ~~3~~, ~~4~~, ~~6~~, ~~8~~, ~~11~~, and ~~12~~.